

**TENNESSEE GENERAL ASSEMBLY
FISCAL REVIEW COMMITTEE**



FISCAL NOTE

SB 2505 – HB 3250

February 3, 2010

SUMMARY OF BILL: Requires all K-12 public schools to have automated defibrillator devices (AEDs) on-site. Authorizes local education agencies (LEAs) to receive grants and donations to help off-set the cost of AEDs. Classifies misuse or abuse of an AED on school property as disorderly conduct and subjects such students to disciplinary action.

ESTIMATED FISCAL IMPACT:

**Increase Local Expenditures* – Exceeds \$393,300/One-Time
Exceeds \$20,000/Every Two Years**

Assumptions:

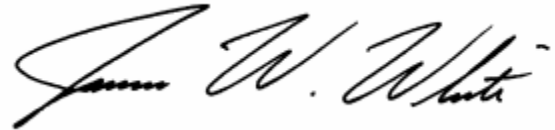
- There are 1,712 K-12 public schools in Tennessee. No state agency keeps track of exactly how many K-12 public schools contain an AED. Therefore, the exact number of schools that will need an AED is unknown.
- Urban LEAs such as Davidson and Knox Counties contain AEDs; while rural LEAs are less likely to have them.
- Unit cost for AEDs will vary depending upon make and model. The state contract rate for AEDs is currently \$919 per unit.
- According to the Comptroller, it is estimated that at least a fourth of all K-12 public schools (428) will need to purchase an AED. For the purposes of this estimate units will be purchased at the state contract rate. Units not purchased at the state contract rate may cost more.
- The initial LEA purchase cost if one-fourth of public schools purchase an AED is estimated to exceed \$393,332 (428 x \$919).
- AEDs have parts such as batteries and pads that must be replaced periodically. Part lengths of service, make, model, and AED usage have an impact on part cost and how frequently parts are replaced. The cost of AED pads is \$80 per pair; batteries are approximately \$100 apiece; while other items such as electrodes will also need replacement.
- If one-half of AED pads are replaced on a two year cycle the cost will be approximately \$17,120 (214 batteries x \$80) each cycle. The cost of replacement parts on a two-year cycle is estimated to exceed \$20,000.

- No additional monies will come from the Basic Education Program (BEP) for the purchase of AEDs. All expenditures will come from LEA budgets or private or non-profit donations or grants made for the purpose of purchasing AEDs.
- All state special schools currently contain an AED.

**Article II, Section 24 of the Tennessee Constitution provides that: no law of general application shall impose increased expenditure requirements on cities or counties unless the General Assembly shall provide that the state share in the cost.*

CERTIFICATION:

The information contained herein is true and correct to the best of my knowledge.

A handwritten signature in black ink, reading "James W. White". The signature is fluid and cursive, with the first name "James" and last name "White" clearly legible, and "W." in the middle.

James W. White, Executive Director

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